

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	6897863
<b>Application Number:</b>	10669709
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	6387
<b>Title of Invention:</b>	Signal adaptive filtering method, signal adaptive filter and computer readable medium for storing program method
<b>First Named Inventor/Applicant Name:</b>	Yung-lyul Lee
<b>Customer Number:</b>	23373
<b>Filer:</b>	Seok-Won Stuart Lee/Jeffrey Heller
<b>Filer Authorized By:</b>	Seok-Won Stuart Lee
<b>Attorney Docket Number:</b>	Q77576
<b>Receipt Date:</b>	28-JAN-2010
<b>Filing Date:</b>	25-SEP-2003
<b>Time Stamp:</b>	11:30:17
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$180
RAM confirmation Number	8967
Deposit Account	194880
Authorized User	

### File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
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1		IDS_AS_FILED.PDF	118073 4bcda316418fb7e38080756d24a077108c4bd36	yes	4
Multipart Description/PDF files in .zip description					
Document Description			Start	End	
Transmittal Letter			1	3	
Information Disclosure Statement (IDS) Filed (SB/08)			4	4	
Warnings:					
Information:					
2	NPL Documents	Japanese_OA_with_translation.PDF	76246 58b95df94c3b54a3b04b01905c79f75987ac3	no	5
Warnings:					
Information:					
3	NPL Documents	Spanish_OA.PDF	1452505 4230d6c99a11cc3c59a5279584c2d750f33dc	no	5
Warnings:					
Information:					
4	Foreign Reference	Reference_EP_0779742.PDF	5433168 d2a4d1a8-18678d560b0770c91aa8b6ba223d4	no	13
Warnings:					
Information:					
5	Foreign Reference	Reference_EP_0808068.PDF	5405657 3824dbb62b6756e08e7b99761ed58b29fc30c	no	15
Warnings:					
Information:					
6	Foreign Reference	Reference_EP_1351508.PDF	5122825 e8ec782702582a6a73a5043a02f5b7f1e15fdbc1	no	11
Warnings:					
Information:					
7	Foreign Reference	Reference_JP_07038762.PDF	2311193 3ca70fda7c202b4b56401be09abaf5c473126dd	no	7
Warnings:					
Information:					
8	Foreign Reference	Reference_JP_10191335.PDF	1306586 39578965bae1d771b6e5d56ea714be70d1ac94	no	12

**Warnings:****Information:**

9	NPL Documents	Reference_Takashi_et_al.PDF	181845	no	3
			7967a6b77708e7a8ba9658e072a1d0ce08f5580f		

**Warnings:****Information:**

10	Fee Worksheet (PTO-875)	fee-info.pdf	29988	no	2
			85a2a1e558ca28fca7a28f6b88dca56a824f25752		

**Warnings:****Information:**

<b>Total Files Size (in bytes):</b>	21438086
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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.